



EXPERIENTIAL PROGRAMS

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Location

**The Memorial Hospital of Rhode Island
111 Brewster St
Pawtucket, RI**

Site Description Information

This Advanced Pharmacy Practice Experience (APPE) in Pediatric Ambulatory Care will focus on the unique nature of treating children with a variety of neurodevelopmental and neuropsychiatric disorders in the ambulatory setting. The general goals and objectives outlined for courses PHP 591, 593, and 594 in the Advanced Pharmacy Practice Experiences handbook will be expanded upon to focus on this population in particular. Patient-care activities will involve collecting complete medication histories from patients and their families/care-givers, critically reviewing the drug regimen for potential adverse effects and drug-drug interactions as well as assessing the patient's level of adherence. The student will also have the opportunity to provide drug information in both formal and informal settings to health-care providers and patients/family/care-givers. Additional opportunities to assist in the management of the clinic's population on both the patient-level and system-level will be provided. This new appreciation of the nature of pediatric ambulatory care, increased competence and confidence in pediatric patient communications, and understanding of neurodevelopmental and -psychiatric disorders will serve the student in later community-practice and ambulatory care APPE as well as postgraduate experiences.

Goals/Objectives:

In addition to the goals and objectives outlined in the APPE Handbook, at completion of this rotation in Pediatric Acute-care Medicine, the student will:

- 1. Have developed an understanding and appreciation of the uniqueness of the growing child's developing neurocognitive behaviors and skills as well as disorders specifically related to that development.**
- 2. Have advanced and expanded professional communication skills with a specific focus on the challenges of communicating with pediatric patients and their care-givers.**
- 3. More greatly appreciate the role of the clinical pharmacist as a member of the multidisciplinary healthcare team in the management of the pediatric patient with neurodevelopmental and neuropsychiatric disorders.**

Projects and/or required activities:

Aside from daily patient-care related activities, the student will complete a written assignment, prepare and deliver a formal, final case presentation. As well, the student may participate in other service activities for the benefit of the clinic staff.

Hours of service (please indicate if evening hours are required):

The student is expected to be onsite and prepared for the day prior to their first scheduled patient visit; generally 8-9:00AM. Depending upon scheduled meetings and patient-visit schedules, the student should expect to typically be onsite until 4:30-5:00PM.

Name of person who students should contact prior to start of rotation:

Dr. Cowles Email: bcowles@uri.edu

******Student Immunization Record is Required!!!!******

Send to: Marty Killian Fax number: (401)729-2852

The following vaccinations are required at the rotation site:

MMR, PPD every 6 months, Td, Hep B

Is the social security number of the student required? **No.**

Site restrictions (Examples body piercing, artificial nails):

Artificial fingernails are not allowed by MHRI regulations.

Additional information:

In addition to a clean, short, white lab coat with name tag, the student is expected to come prepared with a calculator capable of performing pharmaceutical calculations. A pediatric-specific drug information resource is recommended but not required. Preferred pediatric drug information references are recent (current-2004) editions of the Lexi-Comp Pediatric Dosage Handbook. A copy will be provided to the student if necessary.